# **Product Sheet**



## **Catalog Number**

### 47451-42-010

Adapter, for use with low to medium pressure HPLC. 10-32 female to male luer connection, 1.3 mm / 0.051 bore size. PEEK. ARE-Applied Research brand. 10/PK.



### Additional Info

This wider bore, all-PEEK adapter has a 10-32 threaded female port on one side and a male Luer slip connector on the other side.

This is a great tool for using tubing with a priming valve on HPLC instruments.

- Maximum Temperature: 100°C
- Maximum Pressure: 8,000 psig.
- Click <u>HERE</u> for pack of 5.
- Click <u>HERE</u> for 1/4-28 threaded adapter.

The "flat" section on the knurled adapter allows to use a wrench for an extra 1/8 of clockwise turn for tighter sealing or a slight counterclockwise turn to help remove if a tight fitting is too hard for hand removal. The flat section can also be used to hold the adapter in place with a wrench while the male nut is tightened in the adapter.

#### MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: <u>www.mtc-usa.com</u>



Printed On 2024/05/15